Resuscitation, 17 (1989) 307–308
Elsevier Scientific Publishers Ireland Ltd.

CONTENTS
Volume 17 (1989)

The role of low molecular weight dextran on platelet pulmonary trapping during endotoxin-induced shock
by A.A. Al-Sarraf, A. Owunwanne and J.T. Christenson 1–9
Monkey model of severe volume-controlled hemorragic shock
by G. Bar-Joseph, P. Safar, S.W. Stezoski, H. Alexander and G. Levine..... 11–32
Effects of naloxone on cardiac energy metabolism in hypovolemic shock in rats
by S. Kashimoto, S.-I. Hinohara and T. Kumazawa 33–38
Brain enzyme changes as markers of brain damage in rat cardiac arrest model effects of corticosteroid therapy
by L. Katz, P. Vaagenes, P. Safar and W. Diven 39–53
Hypercarbic arterial acidemia following resuscitation from severe hemorrhagic shock
by A.R. Garnett, F.L. Glauser and J.P. Ornato..... 55–61
Evaluation of desferrioxamine mesylate on survival and prevention of histopathological changes in the liver, in haemorrhagic shock: an experimental study in dogs
by S. Sanan, G. Sharma, F. Singh, D.P. Sanan and P. Wadhera..... 63–75
Permeability studies in a hypovolemic traumatic shock model: comparison of Ringer's lactate and albumin as volume replacement fluids
by H. Redl, P. Krösl, G. Schlag and D.E. Hammerschmidt..... 77–90
The effect of bystander CPR on neurologic outcome in survivors of prehospital cardiac arrests
by P. Troiano, J. Masaryk, H.A. Steuven, D. Olson, E. Barthell and E.M. Waite..... 91–98
Literature of Resuscitation..... 99–102
Announcements..... 103–104
Effect of cardiac arrest time on cortical cerebral blood flow during subsequent standard external cardiopulmonary resuscitation in rabbits
by S.K. Lee, P. Vaagenes, P. Safar, S.W. Stezoski and M. Scanlon 105–117
Transcutaneous oxygen tension measurements during hemorrhagic hypoperfusion using Trendelenburg and the pneumatic antishock garment
by W. Jaffurs, Jr., S.S. Spicer, R.G. Carroll, E.J. Allison, Jr., T.W. Whitley and H.L. Mayo 119–129
Algorithm use in the treatment of pre-hospital ventricular fibrillation: an analysis of 160 cases
by J.R. Hoffman, N. O'Neill and J. Luo 131–141
Comparisons of French and U.S.A. pediatric intensive care units
by A.L. Davis, M.M. Pollack, M. Gloup, I. Gloup and J.D. Wilkinson 143–152
The effect of cardiopulmonary bypass resuscitation on cardiac arrest induced lactic acidosis in dogs
by D.L. Carden, G.B. Martin, R.M. Nowak, C.C. Foreback, and M.C. Tomlanovich 153–161
Interventions in the therapy of electromechanical dissociation
by B. Vanags, R.K. Thakur, H.A. Stueven, T. Aufderheide and D.D. Tresch 163–171
Electromechanical dissociation: six years prehospital experience
by H.A. Stueven, T. Aufderheide, E.M. Waite and J.R. Mateer 173–182
Electrocardiographic characteristics in EMD
by T.P. Aufderheide, R.K. Thakur, H.A. Stueven, C. Aprahamian, Y.-R. Zhu, D. Fark, K. Hargarten and D. Olson 183–193

Defining electromechanical dissociation: morphologic presentation
by H.A. Stueven, T. Aufderheide, R.K. Thakur, K. Hargarten and B. Vanags 195–203
Literature of Resuscitation 205–208
Announcements 209–210
The effectiveness of repeated cardiopulmonary resuscitation training in a school population
by E. Van Kerschaver, H.H. Delooz and G.F.G. Moens 211–222
Increased hyaluronic acid production in lung — a possible important factor in interstitial and alveolar edema during general anesthesia and in adult respiratory distress syndrome
by J. Modig and R. Hällgren 223–231
Complications associated with barbiturate therapy
by M. Sato, S. Tanaka, K. Suzuki, A. Kohama and C. Fujii 233–241
The effect of UK14,304-18 (an alpha-2 adrenergic agonist) on myocardial blood flow during cardiopulmonary resuscitation
by C.G. Brown, J. Jenkins, H.A. Werman, P. Van Ligten, J. Ashton and R.L. Hamlin 243–250
Prehospital cardiac arrest — a critical analysis of factors affecting survival
by H.A. Stueven, E.M. Waite, P. Troiano and J.R. Mateer 251–259
Endobronchial administration of emergency drugs
by J. Hähnel, K.H. Lindner and F.W. Ahnefeld 261–272
Continued circulatory support: effect of epinephrine or dopamine on 24-hour survival and neurologic function in dogs
by J.E. Natale and L.G. D'Alecy 273–286
A continuous hemorrhage model of fatal hemorrhagic shock in swine
by S.A. Syverud, S.C. Dronen, C.R, Chudnofsky and P.F. Van Ligten 287–295
Literature of Resuscitation 297–300
Subject Index Volume 17 301–303
Author Index Volume 17 305
Contents Volume 17 307–308